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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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06/02/2006

DEMONT & BREYER, LLC SUITE 250 100 COMMONS WAY HOLMDEL, NJ 07733

| EXA         | MINER        |  |  |  |
|-------------|--------------|--|--|--|
| PAK, SUNG H |              |  |  |  |
| ART UNIT    | PAPER NUMBER |  |  |  |
| 2974        |              |  |  |  |

DATE MAILED: 06/02/2006

| APPLICATION NO. FILING DATE |            | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|-------------|----------------------|---------------------|------------------|
| •                           | 10/756.627 | 01/13/2004  | Rene Gerrit Heideman | 145-001US           | 2466             |

TITLE OF INVENTION: LOW MODAL BIREFRINGENT WAVEGUIDES AND METHOD OF FABRICATION

| - | APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|---|----------------|--------------|-----------|-----------------|------------------|------------|
| • | nonprovisional | YES          | \$700     | \$300           | \$1000           | 09/05/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |  |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |  |   |  |
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| 7.7   | 90 06/02/2006  |  |   | Ce  | rtificate of Mailing or Trans  | mission   |  |
| DEMONT & BR<br>SUITE 250<br>100 COMMONS V   |  |  |   | I hereby certify that the States Postal Service   | his Fee(s) Transmittal is being<br>with sufficient postage for fir<br>il Stop ISSUE FEE address<br>PTO (571) 273-2885, on the d  | g deposited with the United<br>st class mail in an envelope                       |  |
| HOLMDEL, NJ 07  |  |  |   |   |  | (Depositor's name)  |  |
|   |  |  |   |   |  | (Signature)   |  |
|   |  |  |   |   |  | (Date)  |  |
| APPLICATION NO.   | FILING DATE  | FIR  | ST NAMED INVEN  | TOR   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |  |
| 10/756,627  | 01/13/2004   | R  | Rene Gerrit Heiden  | an  | 145-001US  | 2466  |  |
| APPLN. TYPE nonprovisional  | SMALL ENTITY YES   | ISSUE FEE  | PL  | BLICATION FEE   | TOTAL FEE(S) DUE   | DATE DUE<br>09/05/2006  |  |
| EXAM  | IINER  | ART UNIT   | CI  | ASS-SUBCLASS  | 1  |   |  |
| PAK, S  | UNG H  | 2874   |   | 385-131000  | -  |   |  |
| Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN | tion (or "Fee Address" Indica<br>or more recent) attached. Use<br>D RESIDENCE DATA TO Bl<br>s an assignee is identified be<br>a 37 CFR 3.11. Completion of | tion form of a Customer  E PRINTED ON THE low, no assignee dat of this form is NOT a | registered attorney 2 registered patent 1 sted, no name wi E PATENT (print of the will appear on to 3 substitute for filing 3) RESIDENCE: (0) | single firm (having as or agent) and the nat attorneys or agents. I ll be printed.  or type) the patent. If an assignment.  CITY and STATE OR   | mes of up to f no name is 3  |   |  |
|   | enclosed: small entity discount permitte f Copies  | d) $\Box$  | Payment by cred   | nount of the fee(s) is e<br>t card. Form PTO-202<br>creby authorized by ch<br>Number  |  | edit any overpayment, to<br>ra copy of this form).                                |  |
| a. Applicant claims S   | (from status indicated above MALL ENTITY status. See   | 7 CFR 1.27.  | b. Applicant is no  | longer claiming SMA   | ALL ENTITY status. See 37 C  | FR 1.27(g)(2).  |  |
| The Director of the USPTO<br>NOTE: The Issue Fee and P<br>interest as shown by the rec  | is requested to apply the Issu<br>ublication Fee (if required) words of the United States Pate   | e Fee and Publication<br>ill not be accepted front<br>nt and Trademark Of            | n Fee (if any) or to<br>rom anyone other t<br>ffice.  | re-apply any previou<br>nan the applicant; a re   | sly paid issue fee to the applica<br>gistered attorney or agent; or t  | ation identified above.<br>he assignee or other party in                          |  |
| Authorized Signature  |  | <del></del>  |   | Date  |  |   |  |
|   |  |  |   | -   | No   |   |  |
| submitting the completed at this form and/or suggestion Box 1450, Alexandria, Virganda 22313.   | pplication form to the USP16 s for reducing this burden, shinia 22313-1450. DO NOT 5-1450.   | D. Time will vary de ould be sent to the C<br>SEND FEES OR CO                        | pending upon the Chief Information Comments of MPLETED FORM   | individual case. Any officer, U.S. Patent and S. TO THIS ADDRES   | the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner the displays a valid OMB control. | me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, |  |

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| 22897                        | 7590 06/02/2006 |                      | EXAM                            | INER             |
| DEMONT & BI                  | REYER, LLC      | PAK, SUNG H          |                                 |                  |
| SUITE 250                    |                 |                      | ART UNIT                        | PAPER NUMBER     |
| 100 COMMONS<br>HOLMDEL, NJ 0 |                 |                      | 2874<br>DATE MAILED: 06/02/2004 | 6                |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 96 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 96 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.